GOVERNMENT OF TELANAGANA
ABSTRACT

METROPOLITAN AREA & URBAN DEVELOPMENT DEPARTMENT– Greater Hyderabad Municipal Corporation - Administrative sanction for an amount of Rs.3145 Cr for a length of 1045.01km ((i) Rs.2230.00 Cr to take up Comprehensive Road Maintenance Programme (CRMP) Phase-II for BT & CC Roads covered in Phase-I using conventional method for a length of 744.22 Km, (ii) Rs.208.00 Cr for Additional CC roads not covered in Phase-I using conventional method for a length of 64.49 Km and (iii) Rs.707.00 Cr for Additional BT roads not covered in Phase-I using FDR Technology for a length of 236.30 Km) with terms and conditions as adopted for earlier project –Accorded – Orders – Issued.

METROPOLITAN AREA & URBAN DEVELOPMENT (GHMC.2) DEPARTMENT
G.O.Ms.No. 90 Dated: 06-03-2026

Read the following:-

1. From the Commissioner, Greater Hyderabad Municipal Corporation, Hyderabad, Lr.No.GHMC/CE(M)/TA-I/2025-26/1056, dt:11.12.2025.
2. From the Commissioner, Greater Hyderabad Municipal Corporation, Hyderabad, Lr.No.02/GHMC/CRMP-P-II/MA&UD/1, dt:11.01.2026.

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ORDER:-

In the reference 1st read above, the Commissioner, Greater Hyderabad Municipal Corporation, Hyderabad, has submitted that, as per the Government instructions, a committee of (3) Zonal Commissioners and Chief Engineer (M), GHMC during a meeting held on 11.08.2025 & 25.08.2025, examined and discussed elaborately regarding CRMP Phase-II proposals. The Committee has scrutinized the proposals and it was decided to remove certain components like Storm Water Drains, Desilting, Monsoon Emergency Teams, Mechanical Sweeping and Greenery, as these components are being taken up by separate wings of GHMC and HYDRAA to maintain uniformity.

2. Further he has stated, the Standing Committee, GHMC, vide Resolution No.144 dt.30.08.2025, accorded revised administrative sanction of ₹2,828 Cr for CRMP Phase-II covering 1,142.54 km of existing and new roads over 5 years (2025–2030) in zone-wise packages, under existing terms and conditions, seeking budget provision, superseding earlier resolutions (No.92 dt.23.01.2025 & No.321 dt.04.06.2025), and permitting correspondence with Government for pending approvals. Subsequently, vide Resolution No.398 dt.25.11.2025, revised proposals of ₹3,145 Cr for 1,142.54 km (744.22 km under CRMP-I and 398.32 km Roads not covered under CRMP-I) were approved under CRMP Phase-II, including mechanical road sweeping in place of sanitation wing sweeping.

3. The Commissioner, GHMC, Hyderabad further stated, Govt., vide Memo No.13798/UBS/2025 dt.31.07.2025, MA&UD (UBS) Dept., has informed that the Director, M/s ECO Additives India Pvt. Ltd. has requested for consideration of Soil Stabilization/FDR technology with Commercial Chemical Stabilizers for ongoing and upcoming road projects in Telangana state, the orders issued by Government G.O.Rt.No.641 MA&UD (UBS) Dept., dt.13.12.2024 for its adoption in HRDCL projects, and sought GHMC's views. Accordingly, the Commissioner, GHMC along with Chief Engineer (P) and Chief Engineer (M). inspected HRDCL roads executed with FDR technology at Ghatkesar on 25.08.2025. As per the instructions of the Commissioner, GHMC seeking rate analysis and observations on adopting FDR technology for GHMC roads, the Chief Engineer, HRDCL, have stated that, the rate analysis to implement FDR technology is not available in Telangana SoR and Standard Data. Hence, the rate analysis done by Uttar Pradesh Rural Road Development Agency (UPRRDA) is taken as basis and rates of labour, machinery were modified as per SoR 2024-25 for arriving rate analysis for FDR/Soil Stabilization. Further, IIT, Hyderabad and NIT, Warangal have furnished satisfactory reports as per codal requirements for two roads executed on NTR Marg and ECIL AS Rao Nagar Road in GHMC limits with this technology as a pilot project.

4. The Commissioner, GHMC, Hyderabad stated that, a meeting was held with the Chief Engineer (P) and the Chief Engineer (M), GHMC along with all the Superintending Engineers of Maintenance and Projects wing, GHMC on adoption of FDR technology in re-carpeting CRMP & other roads under GHMC. Subsequently, the agency that has executed the works submitted relevant literature/proven test results of FDR technology and performance evaluation reports issued by IIT-Hyderabad of the following roads:

(P.T.O.)

a) ECIL Road, Hyderabad, Telangana.
b) Anayadi-Koodal Road Section, Kerala.
c) Internal roads of Krishnapatnam Port, Nellore.
d) Secretariat-NTR Marg road, Hyderabad, Telangana.

5. Further, her has stated that, as per codal provisions the Pavement analysis (such as Crust analysis, CBR tests, extent of damage, composition of existing pavement, Subgrade and Drainage Conditions etc.) shall be conducted for feasibility and adoption of FDR Technology taking into consideration the existing Crust available as these are not newly formed roads. In a review meeting, the Government sought technical substantiation and evidence-based validation for adopting new technology on GHMC roads. Accordingly, it is proposed to appoint a consultant to carry out detailed studies and DPR for adoption of FDR technology in GHMC, and a separate reference has been made to IIT-Hyderabad for their opinion. Further, in discussions it was decided to consider FDR technology for select CRMP Phase-II roads.

6. The Commissioner, GHMC, Hyderabad has further stated that, the CRMP Phase-II proposals have been tentatively worked out for a 10-year period based on HRDCL works and the adoption of FDR technology for select roads, subject to pavement analysis. An additional 398.32 km of approach roads are proposed in 2024, of which 97.5 km have already been recarpeted under GHMC funds and are under execution. The remaining 300.795 km comprise 236.30 km of BT roads and 64.49 km of CC roads. The BT roads are tentatively proposed with FDR technology, subject to pavement condition assessment.The proposed lengths are subject to change based on field verification by concerned SEs/EEs and the DPR consultant. DPRs will be prepared prior to tendering. Recarpeting will be undertaken only where required, while roads in good condition will receive maintenance. VDCC roads will be taken up based on actual damage assessment. Provisions for lane marking, mechanical sweeping, footpaths, medians, signage, and repairs to catch pits and manholes are included annually.As directed by the Hon'ble Chief Minister on 12.11.2025, pavement analysis of CRMP Phase-I and II roads is being conducted by IIT-Hyderabad. NABL-accredited laboratories, with GHMC approval, have collected core samples from all proposed Phase-II BT and CC roads for crust thickness and strength analysis. IIT-Hyderabad has agreed to analyze select samples to assess the suitability of FDR technology.

7. Further, he has stated that, Pilot NSV and FWD surveys conducted on select stretches reported the roads as structurally safe, recommending BC overlay with preventive maintenance. Subsequently, it was decided to conduct NSV, GPR, and FWD tests as per IRC-115-2014 for all CRMP Phase-II roads to assess pavement condition, remaining service life, and rehabilitation requirements, including overlay or FDR strengthening. Accordingly, based on the meeting held on 01.12.2025 the Commissioner, GHMC, has submitted the tentative proposals to the Government for administrative sanction for a 10-year period as per the recommendations of the Committee of Chief Engineers. Final proposals adopting Conventional or FDR technology will be revised after completion of pavement analysis, DPR preparation, and detailed field verification by the concerned SEs/EEs.

8. In the reference 2nd read above, the Commissioner, GHMC,Hyderabad has further stated that, the required amount of Rs. 3,145 Cr will be met from the GHMC General Funds over spread of 10 years i.e., from 2026-27 to 2035-36 and no additional budget from the Government is sought. The proposed year wise expenditure towards CRMP Phase-II project is as follows:

Sl. No.	**Financial Year**	**Proposed Expenditure (Rs. in Cr.)**
1	**2**	**3**
1	2026-27	923.00
2	2027-28	853.00
3	2028-29	198.00
4	2029-30	198.00
5	2030-31	199.00
6	2031-32	154.00
7	2032-33	154.00
8	2033-34	154.00
9	2034-35	154.00
10	2035-36	158.00
	Total :	**3,145.00**

(P.T.O.)

9. The Commissioner, GHMC, Hyderabad has therefore requested the Government to accord administrative sanction for an amount of Rs.3145 Cr for a length of 1045.01 km ((i) Rs.2230.00 Cr to take up Comprehensive Road Maintenance Programme (CRMP) Phase-II for BT & CC roads covered in Phase-I using conventional method for a length of 744.22 Km, (ii) Rs.208.00 Cr for Additional CC roads not covered in Phase-I using conventional method for a length of 64.49 Km and (iii) Rs.707.00 Cr for Additional BT roads not covered in Phase-I using FDR Technology for a length of 236.30 Km) with terms and conditions as adopted for earlier project.

10. Government, after careful consideration of the matter, hereby accords administrative sanction for an amount of Rs.3145 Cr for a length of 1045.01km ((i) Rs.2230.00 Cr to take up Comprehensive Road Maintenance Programme (CRMP) Phase-II for BT & CC Roads covered in Phase-I using conventional method for a length of 744.22 Km, (ii) Rs.208.00 Cr for Additional CC roads not covered in Phase-I using conventional method for a length of 64.49 Km and (iii) Rs.707.00 Cr for Additional BT roads not covered in Phase-I using FDR Technology for a length of 236.30 Km) with terms and conditions as adopted for earlier project.

11. The Commissioners, Greater Hyderabad Municipal Corporation (GHMC)/Cyberabad Municipal Corporation (CMC)/Malkajgiri Municipal Corporation (MMC)/CE, HRDCL shall take further necessary action in the matter accordingly.

12. This orders issues with the concurrence of the Finance (DCM) Dept., vide their U.O.No.3507309/14/A2/DCM/2026, dated:17.01.2026.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)

JAYESH RANJAN
SPECIAL CHIEF SECRETARY TO GOVERNMENT

To
The Commissioners of
1) Greater Hyderabad Municipal Corporation (GHMC), Hyderabad,
2) Cyberabad Municipal Corporation (CMC), Hyderabad and
3) Malkajgiri Municipal Corporation (MMC), Hyderabad.
The Chief Engineer,
Hyderabad Road Development Corporation Limited (HRDCL).
Copy to:
P.S. to Secretary to Hon'ble Chief Minister.
P.S. to Special Chief Secretary to Government, MA&UD Department.
The Finance (DCM) Department
Sc/Sf.

// FORWARDED:: BY ORDER //

SECTION OFFICER